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(54) Title: **TARGET AND METHOD FOR INHIBITION OF BACTERIAL RNA POLYMERASE**

RPOC_ECOLI (736)	QIRQLAGMRGLM	(779) ARK
RPOC_HAEIN (737)	QIRQLAGMRGLM	(780) ARK
RPOC_VIBCH (736)	QIRQLAGMRGLM	(779) ARK
RPOC_PSEAE (736)	QIRQLAGMRGLM	(779) ARK
RPOC_TREPA (703)	QIRQLAGMRGLM	(746) ARK
RPOC_BORBU (699)	QIRQLAGMRGLM	(742) ARK
RPOC_XYLFA (759)	QIRQLAAMRGLM	(802) ARK
RPOC_CAMJE (734)	QISQLAAMRGLM	(777) ARK
RPOC_NEIMA (738)	QIKQLSGMRGLM	(781) APK
RPOC_RICPR (730)	QJKQLGGMRLM	(773) MRK
RPOC_THEMA (1010)	QVKQLAGIRGLM	(1072) ARK
RPOC_CHLTR (736)	QLKQLGALRGLM	(779) ARK
RPOC_MYCPN (820)	NFTQLFGMRGLM	(874) ARK
RPOC_BACSU (740)	NFTQLAGMRGLM	(783) ARK
RPOC_STAAU (744)	NFTQLAGMRGLM	(787) ARK
RPOC_MYCTU (813)	QTRTLAGMRGLV	(856) ARK
RPOC_SYNY3 (763)	QVRQLVGMRLM	(806) ARK
RPOC_AQUAE (850)	QIRQLAGMRGLM	(893) ARK
RPOC_DEIRA (1052)	QIRQLAGMRGLM	(1095) ARK
RPOC_TTHER (1034)	QIRQLCGLRGLM	(1077) ARK
RPOC_THEAQ (1034)	QIRQLCGMRGLM	(1077) ARK
RPAT_HUMAN (908)	NTMQISCLLQGI	(971) GRE
RPB1_HUMAN (780)	NISQVIIVGQQ	(843) GRE
RPC1_HUMAN (791)	NISQMIACVQQ	(854) GRE

Bacterial RNA polymerase

Human RNA polymerases I, II, and III

(57) Abstract: Target and method for inhibition of bacterial RNA polymerase disclosed are targets and methods for specific binding and inhibition of RNAP from bacterial species.